

Comparisons of Job Characteristics

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Nursing Instructors and Teachers, Postsecondary (25-1072)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Nursing Instructors and Teachers, Postsecondary (25-1072)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Education and Training	9.2	22.4	14.7	<< Extensive education and/or training may be required
English Language	11.2	20.2	16.4	<< Extensive education and/or training may be required
Psychology	6.4	18.7	19.5	0 Current knowledge level may be sufficient
Medicine and Dentistry	3.7	17.2	17.8	0 Current knowledge level may be sufficient
Sociology and Anthropology	4.1	16.8	12.1	<< Extensive education and/or training may be required
Therapy and Counseling	3.8	16.8	16.2	0 Current knowledge level may be sufficient
Biology	3.7	16.1	13.3	< Expanded education and/or training may be required
Philosophy and Theology	3.2	12.2	9.2	<< Extensive education and/or training may be required
Public Safety and Security	6.9	11.3	8.9	< Expanded education and/or training may be required
Personnel and Human Resources	5.6	10.6	8.2	< Expanded education and/or training may be required
Communications and Media	5.3	9.8	6.1	<< Extensive education and/or training may be required
Chemistry	4.8	9.7	9.8	0 Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Nursing Instructors and Teachers, Postsecondary (25-1072)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speaking	10.8	17.4	13.5	<<	Extensive development of skills in this area may be required
Reading Comprehension	10.7	16.4	13.6	<	A higher skill level may be required
Active Listening	11.0	15.2	14.3	0	Current skill level may be sufficient
Instructing	7.8	15.2	10.5	<<	Extensive development of skills in this area may be required
Active Learning	8.7	14.6	12.2	<	A higher skill level may be required
Critical Thinking	10.8	14.4	13.2	0	Current skill level may be sufficient
Writing	9.2	14.4	11.3	<<	Extensive development of skills in this area may be required
Learning Strategies	7.2	13.6	10.4	<<	Extensive development of skills in this area may be required
Complex Problem Solving	9.1	13.0	10.8	<	A higher skill level may be required
Judgment and Decision Making	9.4	13.0	12.5	0	Current skill level may be sufficient
Monitoring	9.9	13.0	13.6	0	Current skill level may be sufficient
Social Perceptiveness	9.1	12.3	14.9	>	Skill level is likely sufficient
Coordination	9.1	11.8	12.2	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 89			
Focus Occupation: Registered Nurses (29-1111)					
Associated Occupation: Nursing Instructors and Teachers, Postsecondary (25-1072)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	19.0	14.7	<<	Extensive improvement in abilities may be required
Speech Clarity	10.2	16.7	12.5	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	16.7	14.1	<	Some improvement in abilities may be required
Oral Comprehension	12.5	16.4	15.6	0	Current ability level may be sufficient
Written Expression	9.8	15.9	12.4	<<	Extensive improvement in abilities may be required
Inductive Reasoning	10.2	14.7	15.3	0	Current ability level may be sufficient
Deductive Reasoning	10.6	14.2	14.0	0	Current ability level may be sufficient
Originality	7.6	10.6	9.5	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Nursing Instructors and Teachers, Postsecondary (25-1072)

Work Activities	Exclusivity of Activity
Collect clinical data	56
Follow infectious materials procedures	52
Follow institutional care procedures	80
Follow patient observation procedures	71
Identify body response variations	57
Recognize childhood diseases	78
Understand properties or composition of drugs	64
Understand technical operating, service or repair manuals	6
Use clinical problem solving techniques	69
Use interpersonal communication techniques	10
Use knowledge of investigation techniques	16
Use knowledge of medical terminology	40
Use knowledge of nursing terminology	95
Use nursing practices or procedures	92
Use research methodology procedures in health care	63
Use sanitation practices in health care settings	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Nursing Instructors and Teachers, Postsecondary (25-1072)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.